

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. A physiologically active complex, which comprises  
\_\_\_\_\_ a proteinaceous part having a N-terminus ~~with TNF activity and a high molecular part water soluble polymer bound artificially covalently~~ to the N-terminus of the proteinaceous part,

wherein said proteinaceous part comprises the amino acid sequence of SEQ ID NO:2 where Xaa is the same or a different member selected from the group consisting of asparagine, alanine, arginine, serine, threonine, proline, methionine, and leucine, and has a TNF- $\alpha$  activity.

Claim 2 (Cancelled).

2 ~~3~~. (Currently Amended) The complex of claim 1, wherein said ~~high molecular part water-soluble polymer~~ has a molecular weight of 500-50,000 daltons.

3 ~~4~~. (Currently Amended) The complex of claim 1, wherein said ~~high molecular part water-soluble polymer~~ is a ~~member selected from the group consisting of homopolymers of~~

~~polyethylene glycol, copolymers of polyethylene glycol, and derivatives thereof.~~

5. (Currently Amended) ~~An agent for A method for treating a TNF- $\alpha$  susceptible diseases disease, which comprises a step of administrating the complex of claim 1 to a patient in need thereof.~~ *cancelled*

Claims 6-8 (Cancelled).

~~4 9. (Currently Amended) The agent method of claim 5, which is wherein said TNF- $\alpha$  susceptible disease is an antitumor agent a tumor.~~

*A method for treating tumors, which comprises a step of administrating the complex of claim 1 to a patient in needs thereof.*

Claims 10-12 (Cancelled).

5 13. (New) The physiologically active complex of claim 1, wherein said proteinaceous part comprises the amino acid sequence of SEQ ID NO:3 or NO:14.